

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Byun Chulsoo</td><td>11/08/2011</td></tr><tr><td>Man Cheol Han</td><td>11/08/2011</td></tr><tr><td>Il Yong Chung</td><td>11/08/2011</td></tr><tr><td>Seok Woo Lee</td><td>11/07/2011</td></tr></tbody></table>	Name	Execution Date	Byun Chulsoo	11/08/2011	Man Cheol Han	11/08/2011	Il Yong Chung	11/08/2011	Seok Woo Lee	11/07/2011	
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Byun Chulsoo	11/08/2011										
Man Cheol Han	11/08/2011										
Il Yong Chung	11/08/2011										
Seok Woo Lee	11/07/2011										
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Street Address:	35-3, Hongcheon-ri, Ipjang-myeon, Seobuk-gu, Chungcheongnam-do										
City:	Cheonan-si										
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF										
Postal Code:	331-825										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13375434</td></tr></tbody></table>	Property Type	Number	Application Number:	13375434							
Property Type	Number										
Application Number:	13375434										
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NAME OF SUBMITTER:	Daniel J. Smola										
Total Attachments: 4 source=IK5101US-Assignment#page1.tif source=IK5101US-Assignment#page2.tif source=IK5101US-Assignment#page3.tif source=IK5101US-Assignment#page4.tif											

OP \$40.00 13375434

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PATENT  
REEL: 027303 FRAME: 0410

# **RECORDATION FORM COVER SHEET** **PATENTS ONLY**

Atty. Ref.:  
IK5101US (#90662)

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

- 1) Chulsoo Byun - 11/08/2011
- 2) Man Cheol Han - 11/08/2011
- 3) Il Yong Chung - 11/08/2011
- 4) Seok Woo Lee - 11/07/2011

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**2. Name and address of receiving party(ies)**

Name: Korea Institute of Industrial Technology

Internal Address: \_\_\_\_\_

Street Address: 35-3, Hongcheon-ri, Ipiang-myeon,

Seobuk-gu, Chungcheongnam-do

City: Cheonan-si

State: \_\_\_\_\_

Country: The Republic of Korea Zip: 331-825

Additional name(s) & address(es) attached? ☐ Yes ☐ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) See above

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Joint Research Agreement
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other \_\_\_\_\_

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: D. Peter Hochberg, D. Peter Hochberg Co., L.P.A.

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Phone Number: 216-771-3800

Fax Number: 216-771-3804

Email Address: dphdocket@dpeterhochberg.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged to deposit account
- ☒ Enclosed
- ☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**


Signature

November 30, 2011  
Date

D. Peter Hochberg

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT OR DESIGN: SOLE OR JOINT  
(U.S. and Foreign Rights)

**ASSIGNMENT FOR UNFILED APPLICATION  
FOR UNITED STATES PATENT  
(Sole or Joint Inventors)**

WHEREAS:

**NAME(S) AND ADDRESS(S)  
OF INVENTOR(S)  
(including country)**

- 1) BYUN, Chulsoo  
656-15 2nd floor, IlWon-dong, GangNam-gu, Seoul, 135-230, The Republic of Korea  
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- 2) HAN, Man Cheol  
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A citizen of The Republic of Korea
- 3) CHUNG, Il Yong  
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A citizen of The Republic of Korea
- 4) LEE, Seok Woo  
408-1104 Hyundai Apt. SeoHyun-dong, BunDang-gu, SeongNam, GyungGi-do, 463-777, The Republic of Korea  
A citizen of The Republic of Korea

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

**TITLE OF INVENTION**

**SHOWERHEAD FOR FILM DEPOSITING VACUUM EQUIPMENT**

for which application for Letters Patent of the United States has been executed on even date herewith,

WHEREAS:

**NAME AND ADDRESS OF ASSIGNEE**  
(including country) **KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY**  
**35-3, Hongcheon-ri, Ipjang-myeon, Seobuk-gu**  
**Cheonan-si, Chungcheongnam-do,**  
**331-825, The Republic of Korea**

**A corporation of The Republic of Korea**

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and to all Letters Patent or similar legal protection in the United States and its territorial possessions to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal:

**FULL NAME(S)  
OF INVENTOR(S)**

*Byun, Chulsoo*  
(Signature) **BYUN, Chulsoo**

Date: *2011-11-08*

FULL NAME(S)  
OF INVENTOR(S)

Man Cheol Han Date: Nov. 8, 2011  
(Signature) **HAN, Man Cheol**

FULL NAME(S)  
OF INVENTOR(S)

Chung, Il Yong Date: Nov. 8, 2011  
(Signature) **CHUNG, Il Yong**

FULL NAME(S)  
OF INVENTOR(S)

Seok Woo Date: Nov. 7, 2011  
(Signature) **LEE, Seok Woo**

Instruction  
sheet for  
assignment:

All information, names of inventor(s) and  
assignee, title of invention and particulars of  
application should be completed.

Signing:

No witnessing or legalization is necessary.  
However, if this assignment is legalized then it  
will only be prima facie evidence of the execution  
of the assignment.